



RECEIVED
CENTRAL FAX CENTER

AUG 16 2006

SYMYX TECHNOLOGIES, INC.
3100 CENTRAL EXPRESSWAY
SANTA CLARA, CA 95051
PHONE: 408-720-2598
FAX: 408-773-4029

FAX TRANSMITTAL SHEET

Date:	August 16, 2006	From:	James H. Ackley Reg. No. 45,695
To:	MAIL STOP AF Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450	Fax No:	(571) 273-8300
		Re:	2002-061R1

Number of pages included in this fax: 8

In re Application of:	Chang et al.	Confirmation No.	4543
Serial No.:	10/689,775	Group Art Unit:	1713
Filed:	10/20/2003	Examiner:	Cheung, W.
For:	Olefin-Hydrophilic Block Copolymers Of Controlled Sizes and Methods Of Making And Using The Same		

Dear Sir:

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (3 pages in duplicate)
- Notice of Appeal (1 page)

Please enter these into the file and contact us if necessary.

**Respectfully Submitted,
James H. Ackley
Reg. No. 45,695**

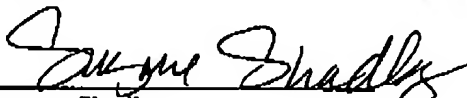
This facsimile message is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not the intended recipient, please contact the sender and destroy all copies of the original message.

Docket No. 2002-061R1
PATENT**CERTIFICATE OF TRANSMISSION BY FACSIMILE**

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (571) 273-8300 addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 8-16-06.

**RECEIVED
CENTRAL FAX CENTER****AUG 16 2006**

BY:


Suzanne Shadley**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Chang et al.

Serial No.: 10/689,775

Filed: 10/20/2003

For: Olefin-Hydrophilic Block
Copolymers Of Controlled Sizes and
Methods Of Making And Using The
Same

Confirmation No. 4543

Group Art Unit: 1713

Examiner: Cheung, W.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**TRANSMITTAL LETTER**

Sir:

Transmitted herewith (check all that apply):

- | | |
|--|---|
| <input type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Information Disclosure Statement |
| <input type="checkbox"/> Response/Amendment A | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2) |
| <input type="checkbox"/> Response/Amendment After Final | <input type="checkbox"/> Formal Drawings |
| <input type="checkbox"/> Supplemental Amendment | <input type="checkbox"/> Declaration Under 37 CFR 1.131 |
| <input type="checkbox"/> Affidavits/Declarations | <input type="checkbox"/> Declaration Under 37 CFR 1.132 |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer |
| <input type="checkbox"/> Supplemental Declaration | <input type="checkbox"/> Small Entity Statement |
| <input type="checkbox"/> Power of Attorney | <input type="checkbox"/> Request for Refund |
| <input type="checkbox"/> Change of Correspondence Address | <input checked="" type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Petition for Extension of Time |
| <input type="checkbox"/> Response to Missing Parts | <input type="checkbox"/> Status Letter |

to be filed in the above-identified patent application.

Docket No. 2002-061R1

PATENT

TOTAL AMOUNT OF PAYMENT: \$ 500.00
METHOD OF PAYMENT

RECEIVED
CENTRAL FAX CENTER

AUG 16 2006

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge the Issue Fee Set it 37 CFR 1.18 at the Mailing of the Notice of Allowance

FEE CALCULATION**1.EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X	=
Independent Claims	-3** =	X	=
Multiple Dependent Claims (first appearance) \$360/180			

**or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	**Reissue independent claims over original patent
1205	50	2205	25	**Reissue claims in excess of 20 and over original patent
				SUBTOTAL (2) (\$)

**RECEIVED
CENTRAL FAX CENTER**

Docket No. 2002-061R1
PATENT

AUG 16 2006

2. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	500.00
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1462	400	1462	400	Petitions to the Director not specifically provided for (Group I)	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
Other fee (specify) Publication Fee 1.18(d)					
SUBTOTAL (3) (\$)					500.00

*Reduced by Basic Filing Fee Paid

Date:

August 16, 2006

Respectfully submitted,

James H. Ackley
Reg. No. 45,695
Attorney for Applicant(s)

Symyx Technologies
3100 Central Expressway
Santa Clara, California 95051
Tel.: (408) 720-2598 Fax: (408) 773-4029

PTO/SB/31 (07-08)

Approved for use through 09/30/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NOTICE OF APPEAL FROM THE EXAMINER TO
THE BOARD OF PATENT APPEALS AND INTERFERENCES**

Docket Number (Optional)

2002-061R1

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]
on August 16, 2006

Signature

Typed or printed
name

Suzanne Shadley

In re Application of

Chang et al.

Application Number

10/689,775

Filed

10/689,775

For Olefin-Hydrophilic Block Copolymers of Controlled...

Art Unit

1713

Examiner

Cheung, William K.

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 41.20(b)(1))

\$ 500.00

- ☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$ _____
- ☐ A check in the amount of the fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-0496. I have enclosed a duplicate copy of this sheet.
- ☐ A petition for an extension of time under 37 CFR 1.138(a) (PTO/SB/22) is enclosed.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I am the

- ☐ applicant/inventor.
- ☐ assignee of record of the entire interest.
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed.
(Form PTO/SB/98)
- ☒ attorney or agent of record.
Registration number 45,695
- ☐ attorney or agent acting under 37 CFR 1.34.
Registration number if acting under 37 CFR 1.34. _____

Signature

James H. Ackley

Typed or printed name

(408) 720-2598

Telephone number

August 16, 2006

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

08/17/2006 NNGUYEN1 00000012 500496 10689775

01 FC:1401

500.00 DA